

Professionally approved products.

Datasheet

AC Axial Fan, 80 x 80 x 26mm, 43m³/h, 9W, 230 V ac (OA82 Series)

RS Stock number 789-7873



Product Details

RS AC Dual Ball Bearing Fans

RS AC dual ball bearing fans offer a cost effective fan solution without sacrificing on quality or reliability. With a die cast aluminium frame and a AC shaded pole, impedance protected motor these fans are ideal for many applications. Using dual ball bearing technology these fans boast a long life expectancy up to 60,000 hours.

Features and benefits:

Die cast Aluminium frame.

60,00 hours life time.

Dual Ball Bearing.

Product Application Information:

There are many applications for AC fans including: Automotive, appliances, computer and IT, medical and Laboratory, telecom and industrial control cabinets.

Approvals

UL, cUL, TUV

AC Axial

Frame	Diecast Aluminum	<p><u>Operating Temperature</u> Ball Bearing -20C ~ +80C Sleeve Bearing -10C ~ +50C</p> <p><u>Life Expectancy</u> Ball Bearing 60,000 hours (L10 at 40C) Sleeve Bearing 30,000 hours (L10 at 40C)</p> <p><u>Dual Voltage</u> Connection via 4x leads. Fans can be configured for 115V or 230V operation.</p>	
Impeller	PBT, UL94V-O plastic		
Connection	2x Lead Wires 22 AWG (~300mm) or terminals		
Motor	Shaded pole, impedance protected		
Bearing System	Dual ball or Sleeve		
Insulation Resistance	>100M ohm between lead-wire and frame (500VDC)		
Dielectric Strength	1 min at 1500 VAC, 50/60Hz		